

# PATENT ASSIGNMENT

Electronic Version v1.1

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jun FURUKAWA</td> <td>07/17/2009</td> </tr> <tr> <td>Kazuo MATSUSHITA</td> <td>07/17/2009</td> </tr> </tbody> </table>		Name	Execution Date	Jun FURUKAWA	07/17/2009	Kazuo MATSUSHITA	07/17/2009				
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>The Furukawa Battery Co., Ltd.</td> </tr> <tr> <td><b>Street Address:</b></td> <td>4-1, Hoshikawa 2-chome, Hodogaya-ku,</td> </tr> <tr> <td><b>City:</b></td> <td>Yokohama-shi, Kanagawa</td> </tr> <tr> <td><b>State/Country:</b></td> <td>JAPAN</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>240-0006</td> </tr> </table>		<b>Name:</b>	The Furukawa Battery Co., Ltd.	<b>Street Address:</b>	4-1, Hoshikawa 2-chome, Hodogaya-ku,	<b>City:</b>	Yokohama-shi, Kanagawa	<b>State/Country:</b>	JAPAN	<b>Postal Code:</b>	240-0006
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>Application Number:</b>	12536686										
<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (212)319-5101</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 212-319-4900</p> <p>Email: MAIL@FHGC-LAW.COM</p> <p>Correspondent Name: FRISHAUF, HOLTZ, GOODMAN &amp; CHICK, PC</p> <p>Address Line 1: 220 Fifth Avenue</p> <p>Address Line 2: 16TH Floor</p> <p>Address Line 4: NEW YORK, NEW YORK 10001-7708</p>											
<b>NAME OF SUBMITTER:</b>	barbara villani										
<p>Total Attachments: 2</p> <p>source=09490assi#page1.tif</p> <p>source=09490assi#page2.tif</p>											

OP \$40.00 12536686

500930443

**PATENT**  
**REEL: 023061 FRAME: 0835**

# ASSIGNMENT

2007-287121  
(08S1170P1)

In consideration of value received, I, having a mailing address at c/o Iwakijigyosho, The Furukawa Battery Co., Ltd., 23-6, Kuidesaku, Jyoban-Shimofunao-machi, Iwaki-shi, Fukushima 972-8501 Japan, and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

## METHOD FOR PRODUCING LEAD-BASE ALLOY GRID FOR LEAD-ACID BATTERY

said application having been filed on  
and assigned Application No. ;  
sell and assign to  
THE FURUKAWA BATTERY CO., LTD.  
a corporation of Japan, having a business address at  
4-1, Hoshikawa 2-chome, Hodogaya-ku, Yokohama-shi, Kanagawa 240-0006 Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent : (check one)

☒ [X] executed concurrently herewith;  
☐ [ ] executed separately herefrom;

and in and to all applications for patent and patents for said invention including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Frishauf, Holtz Goodman & Chick, P.C., 220 Fifth Avenue - 16th Floor New York, N.Y. 10001-7708

**PATENT**  
**REEL: 023061 FRAME: 0836**

ASSIGNMENT

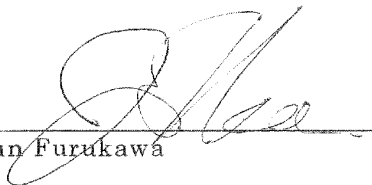
2007-287121

(08S1170P1)

Inventor: (Signature)

Date

Residence

  
Jun Furukawa

JUL. 17. 2009

Iwaki-shi, Japan

  
Kazuo Matsushita

JUL. 17. 2009

Iwaki-shi, Japan